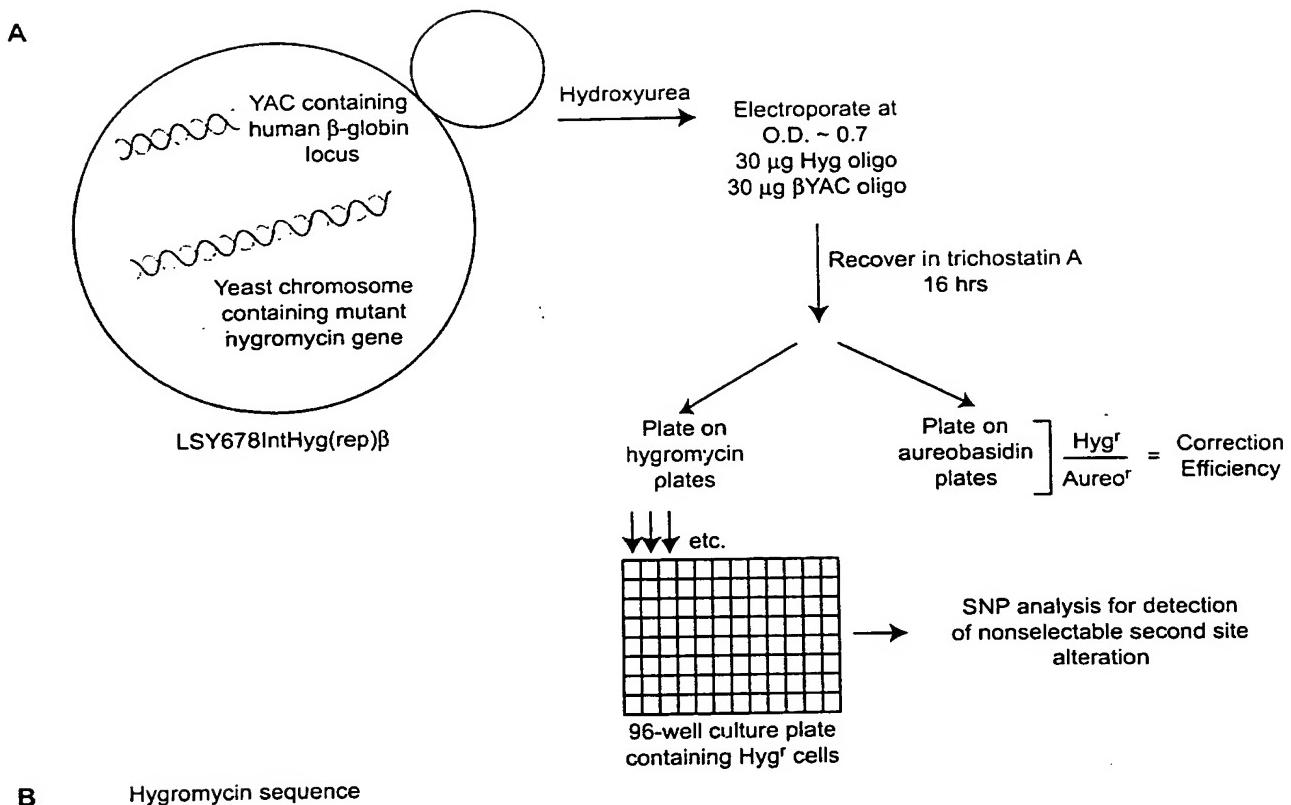


Fig. 1



B Hygromycin sequence

wt	5' ...GATGTAGGAGGGCGTGGAT <u>ATGTCCTGCGGGTAAATAGCTGC</u> ... 3'
mutant	5' ...GATGTAGGAGGGCGTGGAT <u>AGGTCCTGCGGGTAAATAGCTGC</u> ... 3'
converted	5' ...GATGTAGGAGGGCGTGGAT <u>ACGTCCTGCGGGTAAATAGCTGC</u> ... 3'
Hyg3S/74NT	5' G*T*A*GAAACCATCGGCGCAGCTATTTACCCGCAGGACGT ATCCACGCCCTCCTACATCGAAGCTGAAAGCAC*G*A*G 3'

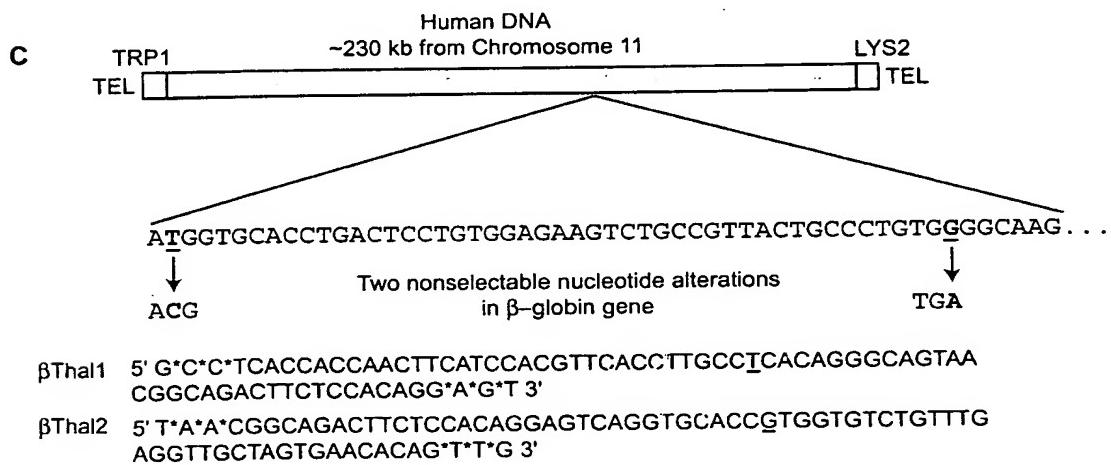
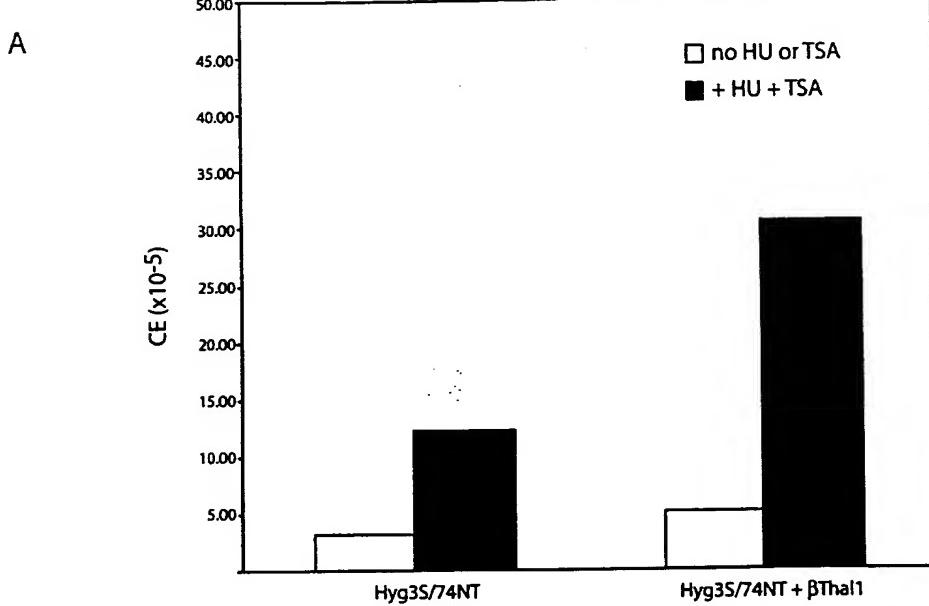


Fig. 2



B

... AGTCTGCCGTTACTGCCCTGTGGGGCAA ...
↓
... AGTCTGCCGTTACTGCCCTGTGAGGCAA ...

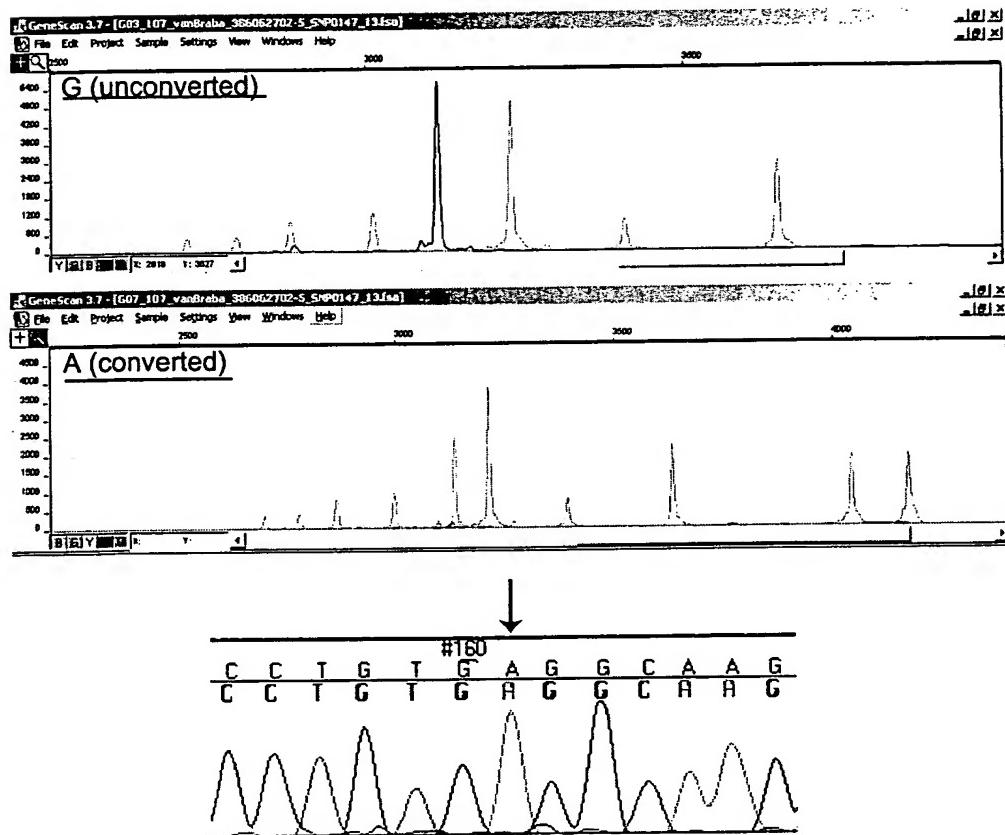
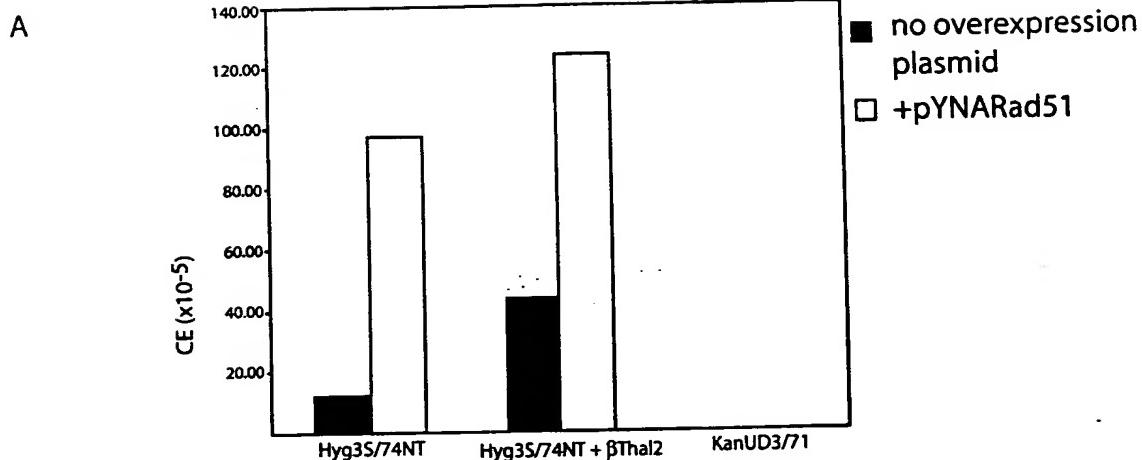


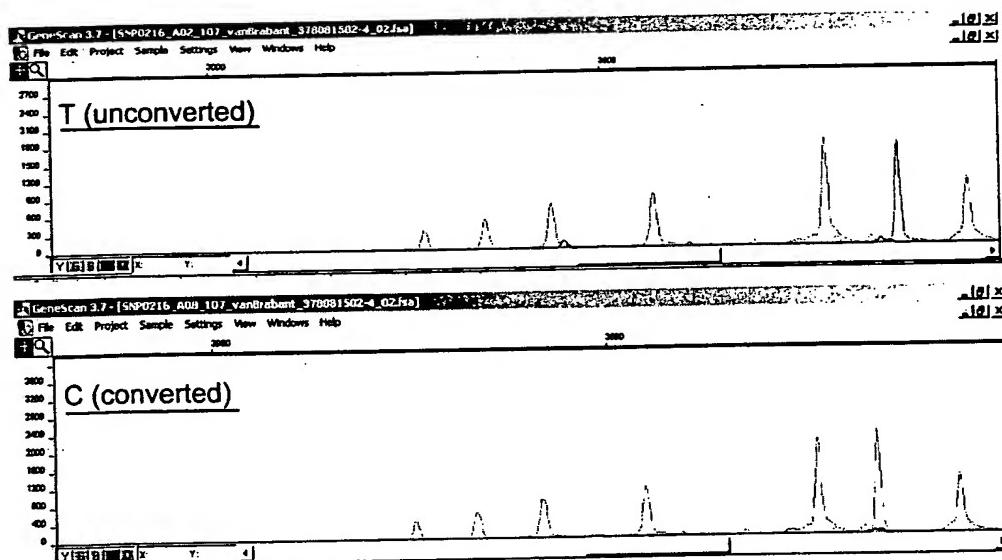
Fig. 3



B . . . ATGGTGCACCTGACTCCTGTGGAGAAGTCTGCC . . .



. . . ACGGTGCACCTGACTCCTGTGGAGAAGTCTGCC . . .



G A C A C C A C G G T G C A
G A C A C C A C G G T G C A



Fig. 4